

Amendments to the Specification:

Please amend the third paragraph on page 18 (lines 9-16) as follows:

Provided for carrying out the runout measurement of the rotor 18 is a central computer, which is shown in Figure 3 and designated as a whole by 100 and has a processor 102, a memory 104 and a data input/output unit 106. A rotational speed is specified by the central computer 100 by way of the data input/output unit 106 to a speed controller 108 for operating the electric motor 10, with the effect of activating a three-phase driver circuit 110, which for its part operates the electric motor 10 via a first switching unit 112, which can likewise be activated by the data input/output unit 106.

Please amend the fourth paragraph on page 18 (lines 17-23) as follows:

If in this case the electric motor 10 is a three-phase AC motor, then, as schematically represented in Figure 4, the stator comprises three windings 114, 116, 118, which on the one hand are connected to one another at a star point 120 and on the other hand have three outer terminals 122, 124, 126, which are formed by the contact pins 28 (Figure 1) and for their part are connected via the first switching unit 112 to the corresponding current terminals 132, 134 and 136 at the output of the three-phase driver circuit 110.